



EM Fact Sheet

Ogden Air Logistics Center
Environmental Management Directorate
7274 Wardleigh Road
Hill AFB, Utah 84056-5137

Purpose: The purpose of this fact sheet is to inform you of the activities and facts of the Pollution Prevention (P2) program at Hill Air Force Base.

Mission: The mission of P2 is to minimize the generation of pollution losses and ultimately avoid future costs and liabilities through: 1) reducing the volume, weight, and toxicity of pollution, 2) ensuring that source reduction, recycling, reclamation, and reuse methods are current, 3) ensuring that treatment, storage and disposal methods are current, 4) evaluating current and proposed practices to ensure that the least amount and toxicity of hazardous materials are utilized or preferably eliminated, 5) complying with all applicable laws and regulations and any future pollution prevention directives.

Meet the Team

CONTACT	PROGRAM
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Program Assistance:

- Opportunity Assessment
- Project Programming
- P2 Management Action Plan
- Pollution Prevention Video

Opportunity Assessment:

Prior to the development of a pollution prevention project, a process assessment should be conducted. Our first opportunity assessment was conducted in 1992 with an update in 1996. An update should occur every three years to assess any processes that are generating hazardous waste or using hazardous materials and reassess any processes that are under new regulations. Future opportunity assessments will focus on eliminating compliance burdens through pollution prevention techniques. For conducting individual process assessments, an excellent reference is EPA Manual 625/7-88/003, *Waste Minimization Opportunity Assessment Manual*. The 1999/2000 opportunity assessment is being completed now.

Project Programming:

Pollution Prevention projects must be programmed and budgeted a year in advance to receive the next fiscal years funds. Since P2 spans all functional areas, there are many projects that can be submitted for P2 funds. Most projects are identified through opportunity assessments, but projects can also be submitted if they meet the following criteria:

- Eliminates or reduces a compliance burden

- Source reduction/elimination
- Recycles HAZMAT or HAZWASTE
- Economic payback less than 3 years
- Significant health/safety benefit
- Joint efforts – applicable to Air Force/AFMC/DoD

P2 Management Action Plan:

The P2 management action plan is a guide to future pollution prevention activities at Hill AFB. It provides the directives and establishes the management strategy to prioritize environmental issues in a cost-effective manner. This plan establishes the pollution prevention baseline and goals in each of the different environmental areas. After each opportunity assessment, the P2 management plan is updated to show these and future projects that will be implemented to reduce the release of hazardous pollutants into the environment.

Performance Indicators:

Pollution Prevention is responsible for three (3) quality indicators which includes: Solid Waste Diversion, Hazardous Material Use Reduction, and Compliance Sites Addressed. (Solid Waste will not be included here.)

Figure 1 shows the current Hazardous Material Use in thousands of pounds per fiscal year.

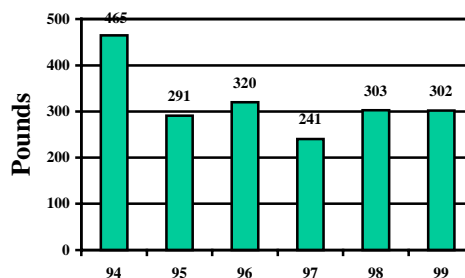


Figure 1

In Fiscal Year 1995 we were just under the 40% reduction goal for the AFMC-24 chemicals. Figure 2 shows our first year of compliance site assessments. The goal was to address 2-4% of Hill's total compliance sites.

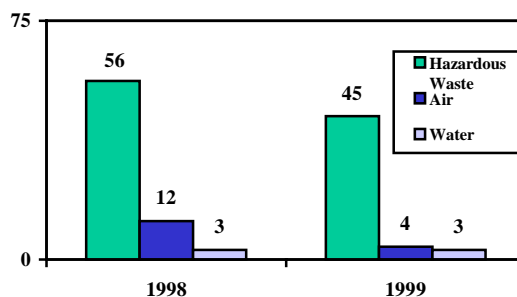


Figure 2